AUG 1 7 2001

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1651

Examiner: D. Ware

AMENDMENT AND RESPONSE

Serial No.: 09/461,663

BARCLAY

Filed: December 14, 1999

Atty. File No.: 2997-1-3-1-4

For: "A METHOD FOR REDUCING

> CORROSION IN A FERMENTOR") (as amended)

Commissioner of Patents Washington, D.C. 20231

In Re the Application of:

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN ADDRESSED TO THE ASSISTANT COMPATENTS, WASHINGTON, DC 20231 ON

Dear Sir:

AUG 1 3 2001

This response is filed in response to the Examiner's Office Action having a mailing date of May 8, 2001. This response is believed to be timely and therefore, no fees other than those provided for additional claims are enclosed. In the event that additional fees are due in connection with this response, please debit Deposit Account No. 19-1970. Please amend the above-identified patent application as follows.

IN THE SPECIFICATION:

Please replace the paragraph spanning from page 8, line 20 to page 9, line 3, with the following paragraph:

-- A collection and screening process has been developed to readily isolate many strains of microorganisms with the following combination of economically desirable characteristics for the production of omega-3 HUFAs: 1) capable of heterotrophic growth; 2) high content of omega-3 HUFAs; 3) unicellular; 4) preferably low content of saturated and omega-6 HUFAs; 5) preferably nonpigmented, white or essentially colorless cells; 6) preferably thermotolerant (ability to grow at temperatures above 30°C); and 7) preferably euryhaline (able to grow over a wide range of salinities, but especially at low salinities). Suitable water samples and organisms typically can be collected from shallow, saline habitats which preferably undergo a wide range of temperature and salinity

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